



AUG 23 200

PTO/SB/08A

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Information Disclosure Statement by Applicant		Complete if Known	
		Application Number	10/017,633
		Filing Date	December 7, 2001
		First Name Inventor	Yasufumi Yahiro
		Group Art Unit	2833
		Examiner Name	Hien D. Vu
(use as many sheets as necessary)		Attorney Docket Number	200380-9011
Sheet	1	of	1

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
HW	JP	04-368788	KEL CORP	12/21/1992		X
HW	JP	09-320707	JAPAN AVIATION ELECTRONIC INDUSTRY LTD	12/12/1997		X

S:\client\200380\901\IC0413153.1

Examiner Signature	Hien Vu	Date Considered	11/10/04
-----------------------	---------	--------------------	----------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 0231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box Alexandria, VA 22313-1450.